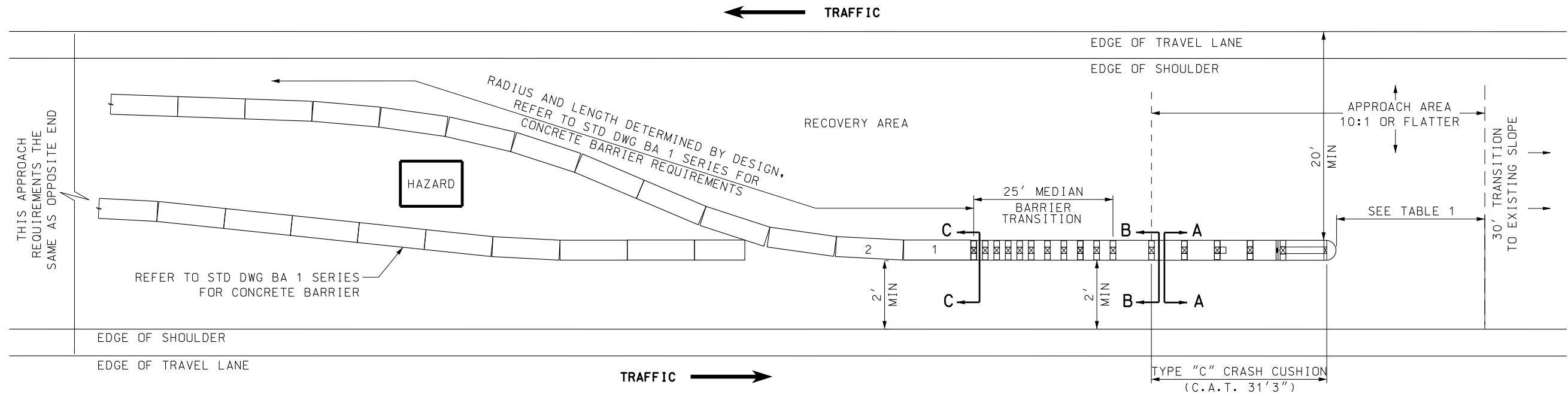
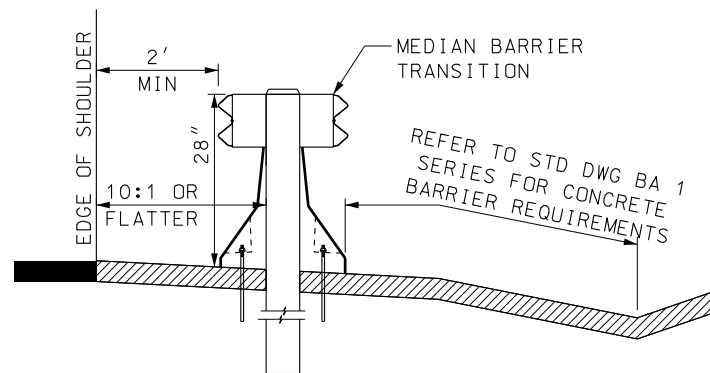


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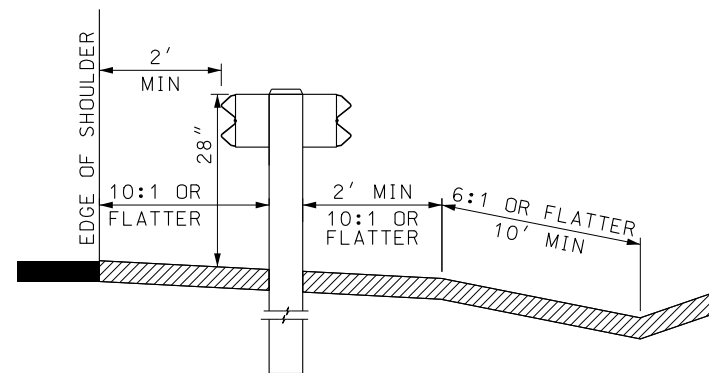


TRAFFIC →

CONCRETE BARRIER INSTALLATION DETAIL



PIN BARRIER SECTION 1 AND 2 WITH STABILIZATION PINS



DRILL 2" HOLES IN MEDIAN BARRIER TRANSITION OR MEDIAN BARRIER AS SPECIFIED BY MANUFACTURER

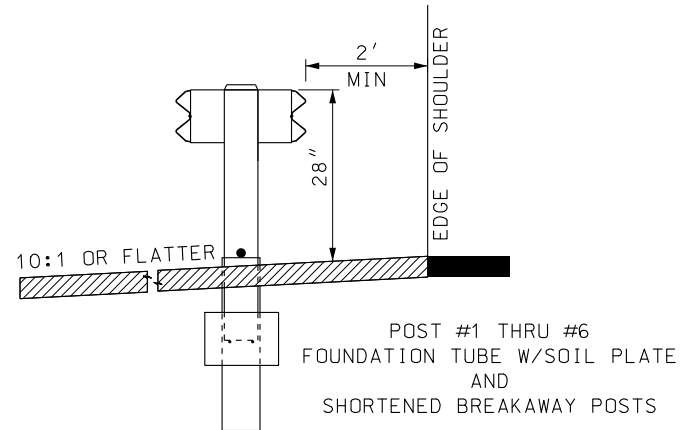
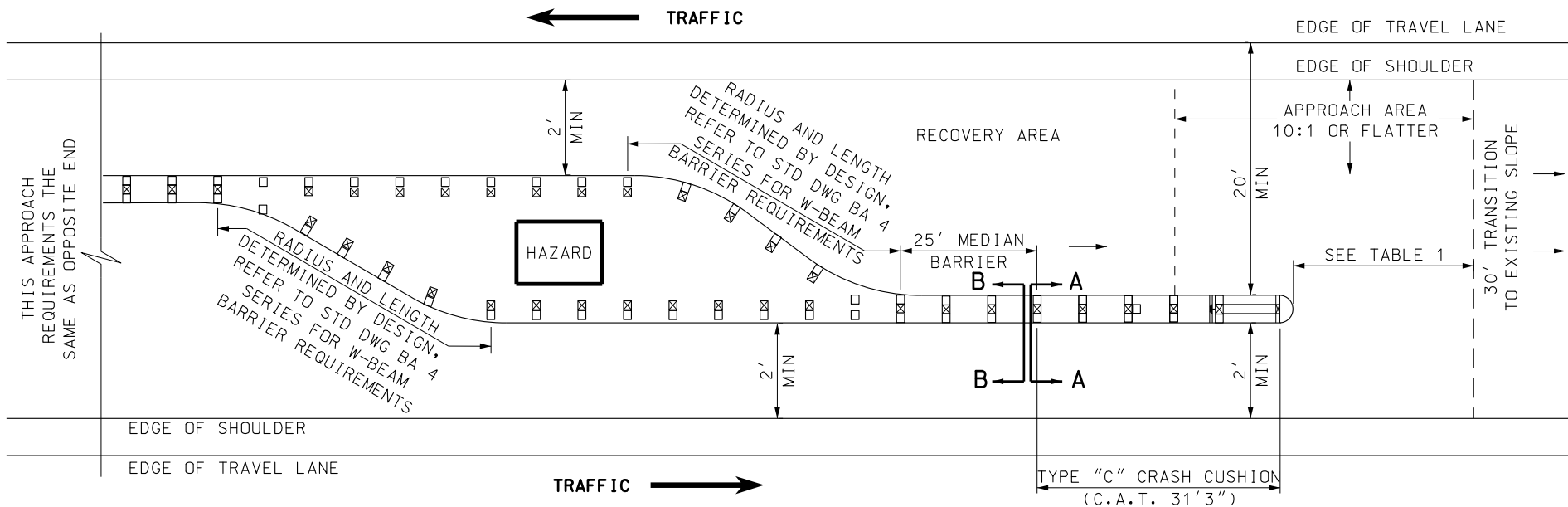


TABLE 1	
SPEED MPH	MINIMUM LENGTH FEET
LESS THAN 40	70
40 TO 55	100
60 TO 75	150

W-BEAM GUARDRAIL BARRIER INSTALLATION DETAIL



NOTES:

1. THE C.A.T., MANUFACTURED BY TRINITY INDUSTRIES. SEE UDOT'S GUIDELINES FOR CRASH CUSHIONS FOR SPECIFIC SYSTEM DETAILS.
2. INSTALL SYSTEMS AS PER UDOT'S AND MANUFACTURER'S SPECIFICATIONS.
3. HAVE SHOP DRAWING AVAILABLE ON SITE FOR REFERENCE DURING INSTALLATION.
4. USE GRADED AND COMPACTED SURFACE FOR C.A.T. SYSTEMS.
5. COMPLETE SLOPE PREPARATION PRIOR TO INSTALLING SYSTEM.
6. CLEAR RECOVERY AND APPROACH AREAS OF ANY FIXED OBJECTS. DO NOT PLACE SIGNS OR POLES IN APPROACH AREA. SIGNS OR POLES PLACED IN THE RECOVERY AREA WILL BE BREAKAWAY AND BE A MINIMUM 10 FEET FROM SYSTEM RAIL ELEMENTS.
7. INSTALL REQUIRED MARKINGS AS PER STD DWG CC 1.

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION

GRADING AND
PLACEMENT DETAILS
CRASH CUSHION
TYPE C
C.A.T.

STD DWG
CC 5B

REVISIONS

RECOMMENDED FOR APPROVAL
CHAIRMAN STANDARDS COMMITTEE
APPROVED
DEPUTY DIRECTOR
JAN.01.2008
DATE
JAN.01.2008
DATE
REMARKS